Fall 2018 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

NA0006	Overall LMA Rating	Total LMA Miles							
Eastern Honcut Creek	U	1.46							
	0		nce Deficiency		Enforc	Enforcement		Design & System Obsolescence	
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation		0.18	0.72	49.46%					
Trim / Thin Trees	0.02	0.02	0.10	6.87%					
Encroachments					1.56				
Crown Surface / Depressions / Rutting		0.64	2.56	175.87%					
Flood Preparedness & Training	0.01		0.01	0.69%					
Supplemental									
DWR UCIP Field Study					0.03				
DWR UCIP LMA Responsibility									
LMA Totals:	0.03	0.84	3.39	232.89%	1.59	0.00	0.00	0.00	
Unit No. 01 Van Tress LB	Overall Unit Rating	Total Unit Miles							
NA0006	U	1.46							
		Maintena	nce Deficiency		Enforc	ement	Design 8 Obsole		
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
Earthen Levee									
Vegetation		0.18	0.72	49.46%					
Trim / Thin Trees	0.02	0.02	0.10	6.87%					
Encroachments					1.56				
Crown Surface / Depressions / Rutting		0.64	2.56	175.87%					
Supplemental									
DWR UCIP Field Study					0.03				
DWR UCIP LMA Responsibility									
Unit Totals:	0.02	0.84	3.38	232.21%	1.59	0.00	0.00	0.00	

LMA District Cover Sheet

Fall 2018 Levee Inspection Results

Eastern Honcut Creek

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
† Overall LMA Rating (Fall Only)			U	
		100		

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

† SPRING INSPECTIONS:	Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.
FALL INSPECTIONS:	The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. This rating is not intended to be an indiction of risk.
Comments	

Unit Cover Sheet

Fall 2018 Levee Inspection Results

Eastern Honcut Creek

Waterway	Bank	Unit Miles
Unit No. 01 Van Tress	Left	1.46

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	5/3/2018 - 5/3/2018		9/18/2018 - 9/18/2018	
DWR Inspector	Sterling York		Sterling York	
Accompanied By	Jimmy Vantress Farmer		Jimmy Vantress Farmer	

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

http://cdec.water.ca.gov/lma.html

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start		Rating **	Α	Issue No.		6	
LM End		Issue Type +	Ma	Location *	N/A		
Earthen Levee				GPS La	atitud	le/Longitude	
Category						End	
Item	Emergency Supplies &				0		0
пеш	Equipment				0	0	
DWR ID	DWR_NA0	006_01_s _ 201	3_6				
	Comment Code						
Inspector Comment							

This levee is maintained by the private land owner, Jimmy Vantress, and should be contacted before entering the property. Phone number is (530) 682-5874. The LMA has stated in the past that they do have access to flood fight supplies.

Rating ** Issue No. М 9 LM Start Issue Type + Ма Location * N/A LM End Earthen Levee GPS Latitude/Longitude Category Start End Flood Preparedness & Training Item DWR_NA0006_01_s _ 2012_9 DWR ID Comment Code

Inspector Comment

The LMA does not regularly attend Flood Fight classes put on by DWR.

Rating ** Issue No. 10 LM Start Α Issue Type + Location * Ma N/A LM End GPS Latitude/Longitude Earthen Levee Category Start End Operations & Maintenance Item Manuals DWR ID DWR_NA0006_01_s _ 2012_10 Comment Code Inspector Comment LMA has a copy of O&M manual.

No Photos

No Photos

No Photos

* Location + Issue Type Ma : Maintenance Deficiency LS: Land Side N/A: Not Applicable A : Acceptable M : Minimally Acceptable N: Not Inspected/Rated WS: Water Side C : Corrected Ob : Design & System Obsolescence CR : Crown U : Unacceptable A/W : Acceptable but Monitor & Maintain En: Enforcement

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.01	Rating **	М	Issue No.		26
LM End	0.01	Issue Type +	Ma	Location *		
Category	Suppleme	ental		GPS Lat	itud	le/Longitude
Calegory				Start		End
Item	DWR UCI	P LMA Respo	nsibility	39.29848	4 °	39.298484°
пеш				-121.56961	o°	-121.569610 °
DWR ID	19167					

Inspector Comment

Comment Code

FS_ID:52800 DS_ID:19167 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Dense vegetation on landward side obstructs inspection. Vegetation needs to be cleared to perform utility

crossing inspection. (DWR UCIP - O. Magana)

FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 12 feet below the crown. Flap gate located on the waterside (WS) end. [Additional Reference(s): DWR Levee Logs, 2005. USACE Sacramento O&M Manual Unit No. 151, November 1953,

(Station 0+60)] FS Date: 5/1/2013

LM Start	0.01	Rating **	М	Issue No.	26 (cont)
LM End	0.01	Issue Type +	Ma	Location *	



View of crown looking east.

Photo 2 of 3: UCIP_FA_2018_52800_24225.jpg



View of railroad looking west of crossing.

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.01	Rating **	М	Issue No.		26 (cont)
LM End	0.01	Issue Type +	Ма	Location *		
Category	Suppleme	ental		GPS La	tituc	le/Longitude
Calegory				Start		End
Item	DWR UCI	P LMA Respo	onsibility	39.29848	34 °	39.298484°
пеш				-121.56961	0 °	-121.569610 °
DWR ID	19167					

Inspector Comment

Comment Code

FS_ID:52800 DS_ID:19167 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Dense vegetation on landward side obstructs inspection. Vegetation needs to be cleared to perform utility

crossing inspection. (DWR UCIP - O. Magana)

FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 12 feet below the crown. Flap gate located on the waterside (WS) end. [Additional Reference(s): DWR Levee Logs, 2005. USACE Sacramento O&M Manual Unit No. 151, November 1953,

(Station 0+60)] FS Date: 5/1/2013



Dense vegetation on waterward side obstructing inspection.

LM Start	0.02	Rating **	U	Issue No.		8	
LM End	0.06	Issue Type +	Ma	Location *		LS	
Category	Cotoron Earthen Levee				GPS Latitude/Longitude		
Calegory		Start		End			
Item	Vegetatio	n		39.29848	6°	39.299052°	
пеш				-121.56950)4 °	-121.569277°	
DWR ID	DWR_NA0006_01_s _ 2017_8						

Comment Code
V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Broad leaf thistle and bushes covering landside slope, Fall 2018.

Photo 1 of 1 : FA_2018_NA0006_252_8_20180918_00002.jpg



View looking downstream of broad leaf thistle & bushes covering landside slope, Fall 2017.

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.02	Rating **	U	Issue No.		19
LM End	0.05	Issue Type +	Issue Type + Ma			WS
Category	evee	GPS Latitude/Longitude				
Calegory			Start		End	
Item	Vegetatio	n		39.29850	00°	39.298995 °
item				-121.56950	08°	-121.569334°
DWR ID DWR_NA0006_01_f _ 2016_19						

Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Remove Blackberry bushes covering waterside levee slope, Fall 2018.



View of Blackberry bushes covering waterside levee slope, Fall 2017.

LM Start	0.02	Rating ** U		Issue No.		21
LM End	0.66	Issue Type +	Issue Type + Ma			CR
Category	Earthen L	evee	GPS Latitude/Longitude			
Calegory	Category					End
Item		rface / Depres	ssions /	39.2985	04°	39.297595°
пеш	Rutting			-121.5695	02°	-121.558310°
DWR ID	DWR_NA0006_01_s _ 2015_21					

Comment Code

C3: Add appropriate gravel or road base. Grade and compact.

Inspector Comment

Place appropriate gravel on the crown roadway to make it an all weather road, Fall 2018.

Photo 1 of 1 : FA_2018_NA0006_252_21_20181003_00026.jpg



View of the crown looking upstream of a section of road that needs all weather surface. Fall 2018.

LM Start	0.02	Rating **	U	Issue No.	20				
LM End	0.02	Issue Type +	Ma	Location *	WS				
Category	GPS La	atitud	e/Longitude						
Category				Start		End			
Item	Trim / Thi	n Trees		39.2985	63°	39.298563	0		
пеш				-121.5694	32 °	-121.569432	0		
DWR ID DWR_NA0006_01_f _ 2016_20									
Comment Code									

T1 : Trim trees to at least five feet above ground level.

Inspector Comment

A tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2018.

Photo 1 of 1: FA_2018_NA0006_252_20_20180918_00006.jpg



View of a tree that needs the limbs trimmed up 5' for visibility and access on the waterside looking upstream, Fall 2017.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.07	Rating **	Α	Issue No.	. 11		
LM End	0.83	Issue Type +	Ма	Location *	LS		
Catagory	GPS Latitude/Longitude						
Calegory	Category					End	
Item	Vegetatio	n		39.2991	27°	39.295192 °	
item				-121.5690	96°	-121.558028 °	
DWR ID	ID DWR_NA0006_01_f _ 2018_11						
Comment Code							

V1 : Control annual grass and weeds on the levee slopes and easements.

Inspector Comment

The annual vegetation is well maintained in this section, Fall 2018.

Photo 1 of 1 : FA_2018_NA0006_252_11_20181003_00030.jpg



View looking upstream landside at the well maintained annual vegetation, Fall 2018.

LM Start	0.07	Rating ** A		Issue No.		12
LM End	0.83	Issue Type + Ma		Location *		WS
Category	Catagoria Earthen Levee					e/Longitude
Calegory	Category					End
Item	Vegetation			39.2991	27°	39.295192°
item				-121.5690	96 °	-121.558028°
DWR ID	DWR_NA0006_01_f _ 2018_12					

Comment Code

V1 : Control annual grass and weeds on the levee slopes and easements.

Inspector Comment

The annual vegetation is well maintained in this section, Fall 2018.

Photo 1 of 1: FA_2018_NA0006_252_12_20181003_00031.jpg



View looking upstream waterside at the well maintained annual vegetation, Fall 2018.

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.09	0.09 Rating ** M				27	
LM End	0.09	Issue Type +	Ma	Location *			
Category	Suppleme	ental	GPS Latitude/Longitude				
Calegory	Category					End	
Item	DWR UCI	onsibility	39.29910	6°	39.299106°		
пеш		-121.56874	.9°	-121.568749°			
DWR ID	19168						

Comment Code

Inspector Comment

FS_ID:52801 DS_ID:19168 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Dense vegetation on waterward side and landward side obstructs inspection. Need to clear vegetation on slopes to conduct proper crossing evaluation. (DWR UCIP - O. Magana) FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 10 feet below the crown. Flap gate located on the waterside (WS) end. [Additional Reference(s): DWR Levee Logs, 2005. USACE Sacramento O&M Manual Unit No. 151, November 1953,

(Station 5+65)] FS Date: 5/1/2013

LM Start	0.09	Rating **	М	Issue No.	27 (cont)
LM End	0.09	Issue Type +	Ma	Location *	

Photo 1 of 3: UCIP_FA_2018_52801_24241.jpg



Overview of levee crown at crossing looking upstream.

Photo 2 of 3: UCIP_FA_2018_52801_24236.jpg



Dense vegetation obstructing waterward slope.

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.09	Rating **	М	Issue No.		27 (cont)
LM End	0.09	Issue Type +	Ма	Location *		
Category	Supplemental			GPS La	titud	e/Longitude
Calegory				Start		End
Item	DWR UCI	P LMA Respo	nsibility	39.29910	6°	39.299106°
пеш				-121.56874	.9°	-121.568749°
DWR ID	19168					·

Inspector Comment

Comment Code

FS_ID:52801 DS_ID:19168 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Dense vegetation on waterward side and landward side obstructs inspection. Need to clear vegetation on slopes to conduct proper crossing evaluation. (DWR UCIP - O. Magana) FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 10 feet below the crown. Flap gate located on the waterside (WS) end. [Additional Reference(s): DWR Levee Logs, 2005. USACE Sacramento O&M Manual Unit No. 151, November 1953,

(Station 5+65)] FS Date: 5/1/2013

Photo 3 of 3 : UCIP_FA_2018_52801_24238.jpg

Overview of waterward side (outlet).

LM Start	0.10	Rating **	М	Issue No.		22
LM End	0.10	Issue Type +	Ma	Location *	Location * WS	
Category	evee	GPS Latitude/Longitude				
Calegory		Start		End		
Item	Trim / Thi	n Trees		39.2990	78°	39.299078°
пеш				-121.5686	33 °	-121.568633°
DWR ID	DWR_NA0	006_01_f _ 201	6_22			

Comment Code

T1 : Trim trees to at least five feet above ground level.

Inspector Comment

A tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2018.

Photo 1 of 1: FA_2018_NA0006_252_22_20180918_00008.jpg



View of a tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2016.

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.21	Rating **	U	Issue No.		Issue No.		23
LM End	0.21	Issue Type +	Ма	Location *		Location *		LS
Cotagon Earthen Levee				GPS Latitude/Longitude				
Calegory	Category					End		
Item	Trim / Thi	n Trees		39.29881	16°	39.298816°		
пеш			-121.56652	29°	-121.566529°			
DWR ID DWR_NA0006_01_f _ 2016_23								

Comment Code

T3: Trim and thin trees to allow visibility of the ground and room to flood fight.

Inspector Comment

Trees that needs the limbs trimmed up 5' for visibility and access on the landside. Fall 2018.

Photo 1 of 1: FA_2018_NA0006_252_23_20181003_00027.jpg



View looking upstream landside of trees that needs the limbs trimmed up 5' for visibility and access on the landside, Fall 2018.

LM Start	0.23	Rating **	М	Issue No.		25		
LM End	0.23	Issue Type +	Ма	Location *	WS			
Category Earthen Levee				GPS Latitude/Longitude				
				Start		End		
Item	Trim / Thi	n Trees		39.2987	76°	39.298776°		
item				-121.5661	58°	-121.566158°		
DWR ID DWR_NA0006_01_f _ 2016_25								

Comment Code

T1: Trim trees to at least five feet above ground level.

Inspector Comment

Tree that needs the limbs trimmed up 5' for visibility and access on the waterside. Fall 2018.

Photo 1 of 1: FA_2018_NA0006_252_25_20181003_00028.jpg



View looking upstream waterside of a tree that needs the limbs trimmed up 5' for visibility and access on the waterside, Fall 2018.

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.66	Rating **	М	Issue No.		17	
LM End	1.45	Issue Type +	En	Location *	WS		
Category Earthen Levee				GPS La	atitud	e/Longitude	
				Start		End	
Item	Encroach		39.2976	29°	39.295257°		
item				-121.5583	37°	-121.546579°	
DWR ID DWR_NA0006_01_s _ 2015_17							
		Comn	nent Cod	le			
PO : Pole							
			_				
		Inspecto	or Comm	ent			



View of the poleline on the waterside of the levee facing upstream. Fall 2016.

LM Start	0.68	Rating **	М	Issue No.		15				
LIVI Start										
LM End	1.45	Issue Type +	En	Location *		LS				
Category Earthen Levee				GPS La	atitud	e/Longitude				
Category				Start		End				
Item	Encroach	ments		39.2974	26°	39.295260°				
пеш				-121.5583	19°	-121.546719°				
DWR ID	DWR ID DWR_NA0006_01_s _ 2018_15									
		Comn	nent Cod	de						
DT : Ditch										
		Inspecto	or Comm	nent						
Landside I	Landside levee ditch.									



View looking upstream of landside ditch at levee toe.

LM Start	0.85	Rating **	U	Issue No.		1		
LM End	0.96	Issue Type +	Ма	Location *		WS		
Category Earthen Levee			GPS Latitude/Longitude					
Calegory	Category					End		
Item	Vegetation			39.29499	95°	39.295021 °		
пеш				-121.55782	23 °	-121.555813 °		
DWR ID	DWR_NA0	006_01_f _ 201	6_1					
Comment Code								
1/2 · Pamo	wa tha wile	d arowth other	than na	tivo araccos	fro	m the levee		

V2 : Remove the wild growth other than native grasses from the levee slopes.

Inspector Comment

Remove Blackberry bushes starting to take over waterside slope. Fall



View of Blackberry bushes that are starting to cover the waterside slope. Looking upstream waterside, Fall 2017.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.98	Rating **	М	Issue No.		28
LM End	0.98	Issue Type +	En	Location *		
Category			GPS Latitude/Longitude			
				Start		End
Item	DWR UCI	P Field Study		39.29502	26°	39.295026°
пеш				-121.55544	10°	-121.555440 °
DWR ID	19172					
Comment Code						

Inspector Comment

FS_ID:52802 DS_ID:19172 EP_NO: 9610

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Scouring occuring directly across pipe on access road. Need to determine permit authorizing updates to crossing. Crossing appears to be no more than 10 years old. (DWR UCIP - O. Magana)

FIELD_ŚTRUCT_DESC: 1 of 2: 24-inch corrugated metal irrigation pipe through the levee, 6 feet below the crown. Slide gates are installed on waterside (WS) end of pipe. (two 24-inch pipe authorized Permit No. 9610, 1974-Honcut Creek Ranch). [Additional Reference(s): DWR Levee Logs, 2005. USACE Sacramento O&M Manual Unit No. 151, November 1953, (Station 53+70)]

FS Date: 5/1/2013

LM Start	0.98	Rating **	М	Issue No.	28 (cont)
LM End	0.98	Issue Type +	En	Location *	

Photo 1 of 3 : UCIP_FA_2018_52802_24253.jpg



Overview of levee crown looking upstream at crossing.

Photo 2 of 3: UCIP_FA_2018_52802_24252.jpg



View of waterward side.

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	0.98	Rating **	М	Issue No.		28 (cont)
LM End	0.98	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
Calegory				Start		End
Item	DWR UCI	P Field Study		39.2950	26°	39.295026°
пеш	311			-121.5554	40°	-121.555440 °
DWR ID	19172					

Inspector Comment

Comment Code

FS_ID:52802 DS_ID:19172 EP_NO: 9610

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Scouring occuring directly across pipe on access road. Need to determine permit authorizing updates to crossing. Crossing appears to be no more than 10 years old. (DWR UCIP - O.

Magana)

FIELD_STRUCT_DESC: 1 of 2: 24-inch corrugated metal irrigation pipe through the levee, 6 feet below the crown. Slide gates are installed on waterside (WS) end of pipe. (two 24-inch pipe authorized Permit No. 9610, 1974-Honcut Creek Ranch). [Additional Reference(s): DWR Levee Logs, 2005. USACE Sacramento O&M Manual Unit No. 151, November 1953, (Station 53+70)]

FS Date: 5/1/2013



Positive closure device on waterward side.

LM Start	1.17	Rating **	М	Issue No.		29
LM End	1.17	Issue Type +	En	Location *		
Supplemental				GPS La	le/Longitude	
Category	y			Start		End
Item	DWR UCIP Field Study			39.2950	99°	39.295099°
пеш			-121.551839°		-121.551839°	
DWR ID	19174					·

Comment Code

Inspector Comment

FS_ID:52803 DS_ID:19174 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Recent repair will need to contact owner

to follow-up. (DWR UCIP - O. Magana)

FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 10 feet below the crown. Flap gate located on the waterside (WS).

FS Date: 5/1/2013

Photo 1 of 3: UCIP_FA_2018_52803_24259.jpg



Overview of levee crown looking upstream from crossing.

* Location
LS: Land Side N/A: Not Applicable
WS: Water Side
CR: Crown

** Rating
A: Acceptable N: Not Inspected/Rated
M: Minimally Acceptable
C: Corrected
D: Unacceptable
AW: Acceptable but Monitor & Maintain

** Rating
A: Issue Type
Ma: Maintenance Deficiency
Ob: Design & System Obsolescence
En: Enforcement

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	1.17	Rating **	М	Issue No.		29 (cont)
LM End	1.17	Issue Type +	En	Location *		
Category			GPS Latitude/Longitude			
Calegory				Start		End
Item	DWR UCI	P Field Study		39.29509	99°	39.295099°
пеш				-121.55183	39°	-121.551839°
DWR ID	19174					·

Inspector Comment

Comment Code

FS_ID:52803 DS_ID:19174 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Recent repair will need to contact owner

to follow-up. (DWR UCIP - O. Magana)

FIELD_STRUCT_DESC: 24-inch corrugated metal drainage pipe through the levee, 10 feet below the crown. Flap gate located on the waterside (WS).

FS Date: 5/1/2013

LM Start	1.17	Rating **	М	Issue No.	29 (cont)
LM End	1.17	Issue Type +	En	Location *	



View of landward side: positive closure device, walkway, and rip rap on slope.

Photo 3 of 3: UCIP_FA_2018_52803_24257.jpg



View of waterward side crossing looks fairly new.

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	1.44	Rating **	М	Issue No.		30	
LM End	1.44	Issue Type +	En	Location *			
Catagony	Category			GPS Latitude/Longitude			
Calegory				Start		End	
Itom	DWR UCI	IP Field Study		39.29523	8°	39.295238	0
пеш	Item			-121.54675	5°	-121.546755	0
DWR ID	19169						

Inspector Comment

Comment Code

FS_ID:52804 DS_ID:19169 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Need to determine permit authorizing

work. (DWR UCIP - O. Magana)

FIELD_STRUCT_DESC: 18-inch corrugated metal irrigation pipe through the levee, 8 feet below the crown. Slide gate located on the landside (LS) end. Rock revetment on the LS near slide-gate.

[Additional Reference(s): DWR Levee Logs, 2005]

FS Date: 5/1/2013

LM Start	1.44	Rating **	М	Issue No.	30 (cont)
LM End	1.44	Issue Type +	En	Location *	

Photo 1 of 3: UCIP_FA_2018_52804_24275.jpg



View of levee crown looking upstream at crossing.

Photo 2 of 3: UCIP_FA_2018_52804_24272.jpg



View of waterward side.

Levee Inspection Report By Mile - Fall 2018

Eastern Honcut Creek

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Van Tress	Left	1.46	09/18/2018 09/18/2018	Sterling York

LM Start	1.44	Rating **	М	Issue No.		30 (cont)
LM End	1.44	Issue Type +	En	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP Field Study			39.29523	8 °	39.295238 °
				-121.54675	5 °	-121.546755 °
DWR ID	19169					

Comment Code

Inspector Comment

FS_ID:52804 DS_ID:19169 EP_NO: N/A

Repair Type: Non-Urgent Crossing Status: Found

UCIP Comments: 05/01/2013 Need to determine permit authorizing

work. (DWR UCIP - O. Magana)

FIELD_STRUCT_DESC: 18-inch corrugated metal irrigation pipe through the levee, 8 feet below the crown. Slide gate located on the landside (LS) end. Rock revetment on the LS near slide-gate.

[Additional Reference(s): DWR Levee Logs, 2005]

FS Date: 5/1/2013

Photo 3 of 3: UCIP_FA_2018_52804_24274.jpg



Crossing visible on waterward side.